|  |   | •  |  | ^  |   |  |  |  |  |  |  |  |
|--|---|--|--|--|---|--|--|--|--|--|--|--|
|  | M PT0<br>V. 12-2  | O-1390 , U.S. DEPARTMENT OF COMMERCE (2004)  | PATENT AND TRADEN  | MARK OFFICE  | ATTORNEY'S DOCKET NUMBER 450100-05111           |  |  |  |  |  |  |  |
| TRANSMITTAL LETTER TO THE UNITED STATES  DESIGNATED/ELECTED OFFICE (DO/EO/US)  CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  U.S. APPLICATION NO. (If known see 37)  10/52563 |   |  |  |  |   |  |  |  |  |  |  |  |
|  | INT   | TERNATIONAL APPLICATION NO.  | INTERNATION.   | AL FILING DATE   | PRIORITY DOCUMENT NO.                           |  |  |  |  |  |  |  |
| PCT/JP04/008403  |   |  |  | 9, 2004  | 2003-181971 PRIORITY DATE CLAIMED June 26, 2003 |  |  |  |  |  |  |  |
| TITLE OF INVENTION RECORDING APPARATUS AND METHOD, AND PROGRAM   |   |  |  |  |   |  |  |  |  |  |  |  |
| APPLICANTS FOR DO/EO/US Takashi FURUKAWA, Hideki ANDO  |   |  |  |  |   |  |  |  |  |  |  |  |
|  |   |  |  |  |   |  |  |  |  |  |  |  |
|  |   | cants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |  |  |   |  |  |  |  |  |  |  |
| 1.   | ⊠   |  | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. |  |   |  |  |  |  |  |  |  |
| 2.   |   | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  |  |  |   |  |  |  |  |  |  |  |
| 3.   | ⊠<br>(5),   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (6), (9) and (21) indicated below.   |  |  |   |  |  |  |  |  |  |  |
| 4.   |   | The US has been elected (Article 31).  |  |  |   |  |  |  |  |  |  |  |
| 5.   | $\boxtimes$   | A copy of the International Application as   | filed (35 U.S.C. 371   | (c)(2))  |   |  |  |  |  |  |  |  |
|  |   | <ul> <li>a.</li></ul>  |  |  |   |  |  |  |  |  |  |  |
| 6.   | $\boxtimes$   | An English language translation of the Int   | ernational Applicatio  | n as filed (35 U.S.C. 371(   | (c)(2)).  |  |  |  |  |  |  |  |
|  |   | <ul> <li>a.</li></ul>  |  |  |   |  |  |  |  |  |  |  |
| 7.   | $\boxtimes$   | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))   |  |  |   |  |  |  |  |  |  |  |
|  |   | <ul> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul> |  |  |   |  |  |  |  |  |  |  |
| 8.   |   | A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |  |   |  |  |  |  |  |  |  |
| 9.   |   | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).   |  |  |   |  |  |  |  |  |  |  |
| 10.  |   | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |  |  |   |  |  |  |  |  |  |  |
| Iter   | ns 11   | to 20 below concern document(s) or info  | rmation included:  |  |   |  |  |  |  |  |  |  |
| 11.  | $\boxtimes$   | An Information Disclosure Statement und  | er 37 CFR 1.97 and 1   | .98.   |   |  |  |  |  |  |  |  |
| 12.  |   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |  |   |  |  |  |  |  |  |  |
| 13.  |   | A preliminary amendment.   |  |  | EXPRESS MAIL                                    |  |  |  |  |  |  |  |
| 14.  |   | An Application Data Sheet under 37 CFR   | 1.76.  | Mailing Label Number:  | EV375019750US                                   |  |  |  |  |  |  |  |
| 15.  |   | A substitute specification.  |  | Date of Deposit:   | February 24, 2005                               |  |  |  |  |  |  |  |
| 16.  |   | A power of attorney and/or change of add   | ress letter.   |  | paper or fee is being deposited with the United |  |  |  |  |  |  |  |
| 17.  |   | A computer-readable form of the sequence accordance with PCT Rule 13ter.2 and 37   | -  | States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on                                       |   |  |  |  |  |  |  |  |
| 18.  |   | A second copy of the published internation under 35 U.S.C. 154(d)(4).  | nal application  | the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |   |  |  |  |  |  |  |  |
| 19.  |   | A second copy of the English language trainternational application under 35 U.S.C.   |  | Aday.  | nted name of person mailing paper or fee)       |  |  |  |  |  |  |  |
| 20.  | $\boxtimes$   | Other items or information:  |  | 4  | - ald   |  |  |  |  |  |  |  |
| PC1<br>REI   | PCT/ISA/210, 61 SHEETS OF DRAWINGS, CLAIM OF PRIORITY, REFERENCES FOR IDS, 1 PAGE ABSTRACT, PCT REQUEST  (Signature of person mailing paper or fee) |  |  |  |   |  |  |  |  |  |  |  |

| us application   | ATTORNEY'S DOCKET NO.  |                     |  |                         |                       |    |  |  |  |  |  |
|--|------------------------|---------------------|--|-------------------------|-----------------------|----|--|--|--|--|--|
|  | 1/008403               | 450100-05111        |  |                         |                       |    |  |  |  |  |  |
| 21. The following fe   |                        |                     |  |                         |                       |    |  |  |  |  |  |
| I — '  |                        |                     |  |                         |                       |    |  |  |  |  |  |
|  | fee                    |                     |  | \$200.00                | \$200.00              |    |  |  |  |  |  |
| C) Search fee  |                        |                     |  | \$500.00                | \$500.00              |    |  |  |  |  |  |
| TOTAL OF AB  | \$1,000.00             |                     |  |                         |                       |    |  |  |  |  |  |
| Additional fee for listing or compuradditional 50 she  |                        |                     |  |                         |                       |    |  |  |  |  |  |
| Total Sheets   | Extra Sheets           |                     | n additional 50 or<br>f (round up to a whole | Rate                    |                       |    |  |  |  |  |  |
| 183 - 100 =  | 83 / 50 =              |                     | 2  | x \$250.00              | \$500.00              |    |  |  |  |  |  |
| Surcharge of \$130.00 f  |                        |                     |  |                         |                       |    |  |  |  |  |  |
| CLAIMS   | NUMBER<br>FILED        | NUM                 | BER EXTRA                                    | RATE                    |                       |    |  |  |  |  |  |
| Total Claims   | 21 - 20 =              |                     | 1  | x \$50.00               | \$50.00               |    |  |  |  |  |  |
| Independent Claims   | 9 - 3 =                |                     | 6  | x \$200.00              | \$1,200.00            |    |  |  |  |  |  |
| MULTIPLE DEPENI  | DENT CLAIMS            | (S) (if applicable) |  | + \$360.00              |                       |    |  |  |  |  |  |
|  | \$2,750.00             |                     |  |                         |                       |    |  |  |  |  |  |
| Applicant claims s   | mall entity status.    | See 37 C.F.R. 1.2   | 27. The fees indicated abo                   | ove are reduced by 1/2. |                       |    |  |  |  |  |  |
|  |                        |                     |  | SUBTOTAL =              | \$2,750.00            |    |  |  |  |  |  |
| Processing fee of \$130 claimed priority date (3   |                        |                     |  |                         |                       |    |  |  |  |  |  |
|  | \$2,750.00             |                     |  |                         |                       |    |  |  |  |  |  |
| Fee for recording the e an appropriate cover sh  |                        |                     |  |                         |                       |    |  |  |  |  |  |
| an appropriate cover si  | \$2,750.00             |                     |  |                         |                       |    |  |  |  |  |  |
|  | Amount to be refunded: | s                   |  |                         |                       |    |  |  |  |  |  |
|  |                        |                     |  |                         | Amount to be charged: | \$ |  |  |  |  |  |
| a. A check in the  |                        |                     |  |                         |                       |    |  |  |  |  |  |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.   |                        |                     |  |                         |                       |    |  |  |  |  |  |
| c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0320</u> . A duplicate copy of this sheet is enclosed.                 |                        |                     |  |                         |                       |    |  |  |  |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |                        |                     |  |                         |                       |    |  |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must and granted to restore the International Application to pending status.                        |                        |                     |  |                         |                       |    |  |  |  |  |  |
| SEND ALL CORRESPO  | omme                   | _                   |  |                         |                       |    |  |  |  |  |  |
| William S. Frommer<br>Frommer Lawrence &   |                        |                     |  |                         |                       |    |  |  |  |  |  |
| 745 Fifth Avenue<br>New York, New York   | S. Frommer             |                     |  |                         |                       |    |  |  |  |  |  |
| Dated: February 24   |                        | <u>-</u>            |  |                         |                       |    |  |  |  |  |  |